FORM 'H'

FORM FOR ISSUING FIRE SAFETY CERTIFICATE

[Refer sub - rule (1) of rule 35]

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE **NEW DELHI**

No. F6/DFS/MS/SZ/2022/

Dated: 0 /10/2022

FIRE SAFETY CERTIFICATE

Certified that the building Saraswati Model School Located at Sector - 10, Dwarka, New Delhi comprised of Ground + 02 Upper Floors was issued FSC vide letter No. F6/DFS/MS/School/2019/SZ/1941, dated-11/10/2019. The premises was re inspected by the officer concerned of this department on 23/09/2022 in the presence of Sh. Vikas jain (Officiating Principal) and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service 2010, and that the premises is fit for occupancy class-B "Educational" with effect from for a period of three years in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010.

(Sunil Chaudhary) Dy. Chief Fire Officer

Delhi Fire Service.

Copy to:

- 1. The Principal Saraswati Model School Located at Sector 10, Dwarka, New Delhi.
- 2. Directorate of Education Old Secretariat Delhi 110054.

Following fire safety directives must be adhered to:-

- 1 All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2 Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 3 The trained staff should be available round the clock.
- 4 Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5 The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 6 The owner/ occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry.'
- Basement shall be used strictly as per building bye laws.
- The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.

PECTION DEPORT

INSPECTION REPORT

 Name & address of the building: Saraswati Model School Located at Sector – 10, Dwarka, New Delhi.

2. Type of Occupancy : Educational (G + 2 Upper Floors)

3. Type of Case : Renewal

 Details of previous NOC: F6/DFS/MS/School/2019/SZ/1941, dated-11/10/2019

5. Fire Safety directives Letter No.: As per NBC 2005

6. Date of inspection : 23-09-2022

7. Name of the Inspecting Officer: ADO (DWK) Class room

8. Name and designation of Officer

Total Area =864 sqm. Covered Area =845 sqm

Class rooms = 18 No. of students = 465

from the building side : Sh. Vikas jain (Officiating Principal)

9. Year of Construction : 2016

10. Applicant's letter No. : Email dated 15-09-2022

| S No | Minimum standards on fire prevention and fire safety U/R 3 | | NBC/BBL requiremer | | Provided at site | | | Remarks MR/NMR | |
|---------|--|----------------|-----------------------------|----------------|------------------|-----------------------------|----|-------------------|----|
| 1. | Access of building Road width | | 06mtrs 60 m 4.5mtrs Dire | | | ntrs ctly accessible fro | | | MR |
| | Width of internal road | NA | | NA | | | | NA | |
| 2. | Number, width, Type & Arrange | men | ts of ex | its | | | | 1 | |
| | a. Number of staircases | 02 No. | | | 02 Nos. | | | MR | |
| | Upper floors | 02 Nos. NA | | | NA | | | NA | |
| | Basements Width of staircases | NA NA NA | | | | | | | |
| | Upper floors | 1.5 m & 1.25 m | | | Provided MR case | | | (Being old | |
| | Basements Protection of exits | NA NA NA | | | | | | | |
| | Fire check door | NA | | | NA | | | N | A |
| | Pressurization | NA 02 Nos. | | NA Provided | | | N | A | |
| | d. No of continuous staircase to terrace | | | | | | M | R | |
| | e. Width Of Corridor | 1.5 m | | | 2.6 m | | | MR | |
| | f. Door Size | 1 m | | 01 mtr | | tr N | MR | | |
| 3. | Compartmentation | | | | | | | N. | |
| | Fire check doorSealing of electrical shafts | | NA | | | NA | | | |
| | | | NA | | | NA | | | A |
| | Fire Rating of shaft door | loor NA | | NA . | | NA | | | A |
| | Water Curtain | NA | | | NA | | | NA | |
| | Fire Dampers | | NA | | | NA · | | | A |
| | | | | | | | | | |



N/9

| 4. | C | les managaments Contact | | | 119 | | | | 1 | |
|----------|---|-------------------------------|----------|---------------------------|------------------|------------|------------------------|-------|----------|----|
| 4. | Smoke managements System | | | NA | | | | N/ | 1 | |
| | • | Busements | | uired | | | NA Natural Ventilation | | | R |
| - | Fine | opper meere | Req | unca | | Titata | | | | |
| 5. | | Fire Extinguishers | | | 02 nos.each floo | | | 1 | M | R |
| | Total numbers | | | ABC & CO ₂ ISI | | | | | | R |
| | TypesIS marking | | | marked | | | Provided | | | R |
| 6. | Firet | - Aid Hose Reels | - | | | | | | | |
| 0. | Total numbers on each | | | 01 No. | | | ided | | M | R |
| | | floor | • • • | | | | | | | |
| | | Length of hose reel hose | 30 n | 30 m | | | Provided | | | R |
| | | Nozzle diameter | | 5 mm | | Provided | | | M | R |
| 7. | Auto | matic fire detection and alar | ming | system | | | | | | |
| ٠. | 7 Idio | Type of detectors | | NA | | | NA | | NA | |
| | Location of Main Panel Location of Repeater Panel | | | NA NA | | | NA | | NA NA | |
| | | | | | | | NA | | | |
| | | Alternate source of powe | | NA | | | NA | | NA | |
| | | Hooters' Location | • | NA | | | NA · | | NA | |
| | MOE | | | NA | | | NA | | NA | |
| 3.). | | Address System | | NA | | | NA | | NA | |
| 0. | | natic Sprinkler System | | 1471 | | | | | | |
| U. | Autor | Basements | NA | | | NA | | NA | | |
| | | Upper Floor | NA | | | NA | | NA | | |
| | • | Sprinkler above false | NA | | | NA | | NA | | |
| | • | ceiling | | | | | | | | |
| 1. | Intern | al Hydrants: | | | | | | | | |
| 1. | | Size of riser/down-come | - T | NA | | 100 | mm | NA | | |
| | • | Number of hydrants per f | Г | NA | | 04 N | los. | NA | | |
| | • | • | 1001 | NA | | Prov | ided | NA | | |
| | • | Hose Box | | INA | | 110 | rucu | 1111 | | |
| 2. | Yard l | Hydrants | NA | | | 06 N | Jos | NA | | |
| | • | | | NA | | | Provided | | | |
| | • | Hose Box | INA | | | 110 | idea | NA | | |
| 3. | Pumpi | ng Arrangements: | | | | | <u> </u> | | | |
| | • | Ground Level | 274 | | NA | | | NA | | |
| | • | Discharge of main pump | 1 112 2 | | _ | | | NA | | |
| | | Head of main pump | NA | | NA NA | | NA | | | |
| | | Number of main pumps | | NA | | | | NA | | |
| | Jockey pump out p | | NA | | NA | | | | NA NA | |
| | A | Jockey pump head | NA | | NA | | | NA NA | | |
| > | | Standby Pump out put | NA | | NA NA | | | NA | | |
| | > | Standby Pump Head | NA | | | | | | NA NA | |
| | À | Auto Staring/Manual | NA | | NA | | | INA | | |
| | | stopping | | | | | | NA | | |
| | > | Pump House Access | NA | | NA | | | INA | | |
| | • | Terrace level | | | | | . 1 . 1 | | | MR |
| | > | Discharge of pump | 450lpm | | | | ided | | | |
| | 6 | Head of the pump | 40 m | | | Provided | | | | MR |
| | 0 | Power supply | Required | | | Provided | | | | MR |
| | > Auto starting of pump | | Required | | | Provided . | | | | MR |
| | | Maio smith & Family | Kee | 141104 | | | | | | |
| | | | | | | | | | | |
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| | | | | | | | | | 10 | |

| | | | - / | 1/10 | | | | |
|-------------------------------------|--|---|---|---|---|---|--|--|
| Captive water Storage for fire f | fighti | ng: | | | | | | |
| Under ground tank capacity | N. | NA NA NA NA | | 75,000 ltr Provided Provided Provided | | NA | | |
| | N/ | | | | | NA | | |
| Fire service inlet | N/ | | | | | NA | | |
| Access to tank | N/ | | | | | NA | | |
| | | ,000 litr | Provide | | | | | |
| capacity | | | | | | | | |
| 5 Exit Signage | | quired | Provided | | MR | | | |
| Provision of Lifts | | | | | | | | |
| Pressurization of Lift Sh. | aft | NA | | NA | | | | |
| | | NA NA | | NA NA | | | | |
| Communication in lift Ca | ar | | | | | NA | | |
| Fireman's Grounding | | NA | | NA | | NA | | |
| Switch | | | | | | | | |
| Lift Signage | | NA | | NA | | NA | | |
| Standby power supply | | NA NA | | NA | | | | |
| Refuge Area | | | | | | | | |
| > Total area | | NA | | | | | | |
| Location | [| NA NA | | | | NA | | |
| Fire control room | | | | | | | | |
| Detector system panel NA | | | | NA | | | | |
| Flow Switch Panel | NA | | | NA | | | | |
| PA System Panel | NA | | | NA NA NA | | NA | | |
| Battery backup | NA | | | | | | | |
| Building Floor Plans | NA | | | | | | DIA | |
| Special Fire Protection Systems for | | NA | | | NA | 1 | NA | |
| Protection of special Risks, if any | | 1 | | 1 | | | 1 | |
| | Under ground tank capacity Draw off connection Fire service inlet Access to tank Overhead Tank capacity Exit Signage Provision of Lifts Pressurization of Lift Sh Pressurization of lift lob Communication in lift C Fireman's Grounding Switch Lift Signage Standby power supply Refuge Area Total area Location Fire control room Detector system panel Flow Switch Panel PA System Panel Battery backup Building Floor Plans | Under ground tank capacity Draw off connection Fire service inlet Access to tank Overhead Tank capacity Exit Signage Re Provision of Lifts Pressurization of Lift Shaft Pressurization of lift lobby Communication in lift Car Fireman's Grounding Switch Lift Signage Standby power supply Refuge Area Total area Location Fire control room Detector system panel Flow Switch Panel NA PA System Panel NA Battery backup NA NA | Under ground tank capacity Draw off connection Fire service inlet Access to tank Overhead Tank capacity Exit Signage Required Provision of Lifts Pressurization of Lift Shaft Pressurization of lift lobby Communication in lift Car Fireman's Grounding Switch Lift Signage NA Standby power supply Refuge Area Total area Location Detector system panel Flow Switch Panel PA System Panel Battery backup Building Floor Plans NA NA NA NA NA NA NA NA NA N | Under ground tank capacity Draw off connection Fire service inlet Access to tank Overhead Tank capacity Exit Signage Pressurization of Lift Shaft Pressurization of lift lobby Communication in lift Car Fireman's Grounding Switch Lift Signage NA NA NA NA NA Fireman's Grounding Switch Lift Signage NA NA Standby power supply NA Pattal area Location NA Flow Switch Panel PA System Panel Battery backup Building Floor Plans | Under ground tank capacity Draw off connection Fire service inlet NA Provide Access to tank Overhead Tank capacity Exit Signage Pressurization of Lifts Pressurization of Lift Shaft NA Pressurization of lift lobby Communication in lift Car Fireman's Grounding Switch Lift Signage NA NA < | Under ground tank capacity Draw off connection Fire service inlet Access to tank Overhead Tank capacity Exit Signage Provided Provided NA Provided NA Provided NA N | Under ground tank capacity Draw off connection Fire service inlet Access to tank Overhead Tank capacity Exit Signage Provided MR Provided MR Exit Signage Pressurization of Lift Shaft Aprovision of Lifts Pressurization of lift lobby Aprication in lift Car Aprication in | |

The fire protection systems provided in the building were test checked and found

functional at the time of inspection.

In view of the deemed compliance of minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter No. F6/DFS/MS/School/2019/SZ/1941, dated-11/10/2019 renewal under Rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer Name Vis Simple Designation ADOIDWA

letter is bot